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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/593,353
Date Submitted: October 8, 2010 <i>(use as many sheets as necessary)</i>				Filing Date	06/19/2007
				First Named Inventor	Lars Dahne
				Art Unit	1651
				Examiner Name	Raymond P. Yeager
Sheet	1	of	4	Attorney Docket Number	00054-0016-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/S.Z./	AA	5,487,390	01/30/1996	Cohen, et al.	
	AB	6,699,501	03/02/2004	Neu, et al.	
	AC	US 2002/0187197	12/12/2002	Caruso, et al.	
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Examiner Signature	/Suzanne Ziska/	Date Considered	12/14/2010
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/S.Z./	BO	CA 2012311	09/01/1990	Boehringer Ingelheim Int'l GmbH		
	BP	EP 0127989	12/01/1984	Connaught Lab. Ltd.		
	BQ	EP 0127713	12/01/1984	Connaught Lab Ltd.		
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	BS	EP 0188309	07/01/1986	Connaught Lab Ltd.		
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	BU	EP 0392487	10/01/1990	Tekeda Chemical Indus. Ltd.		
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	BX	WO 04/030648	04/15/2004	Capulution NanoScience AG	Abstract	
	BY	WO 04/030649	04/15/2004	Capulution NanoScience AG	Abstract	
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	CI	EP 1116516	07/18/2001	Max-Planck-Gesellschaft		
	CJ	WO 01/64330	09/07/2001	Gerold Endert, et al.	Abstract	
	CK	EP 1867325	12/19/2007	Max-Planck-Gesellschaft z. Foerderung der Wissenschaften e.V.	German	
	CL	EP 540582	08/01/1994	Novonordisk A/S		
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	CN	GB 2145992	04/11/1985	Damon Biotech, Inc.		
	CO	GB 2153780	08/01/1985	Damon Biotech, Inc.		
	CP	JP 02-001307	01/05/1990	Shiyuu, et al.	Abstract	
	CQ	JP 02-290241	11/30/1990	Damon Biotech Inc.	Japanese	
	CR	JP 03-137152	06/11/1992	BASF AG	Japanese	
	CS	JP 07-213889	08/15/1995	Ninomiya Tshiyuki, et al.	Japanese	
	CT	JP 07-251003	10/03/1995	Nissun Flour Milling Co., Ltd.	Japanese	
	CU	JP 08-169982	07/02/1996	Dupuis, et al.	Japanese	

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/S.Z./	CV	JP 09-012938	01/14/1997	Matsushita Electric Ind., Co., Ltd.	Japanese	
	CW	JP 09-077605	03/25/1997	Suzuki Yushi Kogyo	Japanese	
	CX	JP 09-208440	08/12/1997	Fukui Ikuo, et al.	Japanese	
	CY	JP 60-190229	09/27/1985	Damon Biotech, Inc.	Japanese	
	CZ	JP 62-213839	09/19/1987	Hoechst Gosei KK; Mamoru, et al.	Japanese	
	DA	WO 92/05778	04/16/1992	Mass. Institute of Tech.		
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	DF	WO 95/26714	10/01/1995	Johns Hopkins University		
	DG	WO 96/18498	06/01/1996	Advanced Surface Tech. Inc.		
	DH	WO 96/30409	10/01/1996	USTAV Makromolekulami		
	DI	WO 98/14180	04/01/1998	Kirpotin		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁶
	DJ	SUKHORUKOV, et al., "Stepwise Polyelectrolyte Assembly on Particle Surfaces: A Novel Approach to Colloid Design", Polym, Adv. Technol. 9, (1998) pages 759-767.				
	DK	SUKHORUKOV, et al., "Layer-By-Layer Self Assembly of Polyelectrolytes on Colloidal Particles", Colloids and Surfaces, 137 (1998) pages 253-266.				
	DL	DONATH, et al., "Nonlinear Hairy Layer Theory of Electrophoretic Fingerprinting Applied to Consecutive Layer by Layer Polyelectrolyte Adsorption onto Charged Polystyrene Latex Particles", Langmuir 1997, Vol. 13, pages 5294-5305.				
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	DN	WANG, et al., "Polyelectrolyte-Coated Colloid Spheres as Templates for Sol-Gel Reactions", Chem Mater., 2002, Vol. 14, 1909-1913.				
↓	DO	Written Opinion of the International Searching Authority for International Application No. PCT/EP2008/057434, November 26, 2009.				

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/S.Z./	DP	A.S. MICHAELS, "Polyelectrolyte Complexes", J. Indust. & Eng. Otem., October 1965, 57(10), 1965, pages 32-40.			
	DQ	PETRAK K., "Review: Polyelectrolyte Complexes in Biomedical Application", J. Bioactive & Compatible Biopolymers, 1986, Vol. 1, pages 202-219.			
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	DS	C.A. FINCH, "Polymers for Microcapsule Walls", Chemistry and Industry, 1985, pages 752-756.			
	DT	Encyclopedia of Chemical Technology "Microencapsulation", 1981, Vol. 15, Third Edition, pages 1A-25A.			
	DU	C.E. CAMP, et al., "Calcium Alginate-Immobilized Hepatic Microsomes: Effect of NADPH Cofactor on Oxidation Rates", Enzyme Micro. Technol., 1987, Vol. 9, pages 685-689.			
	DV	DONATH, et al., "Novel Hollow Polymer Shells by Colloid-Templated Assembly of Polyelectrolytes", Angew. Chem. Int. Ed., 1998, Vol. 37, No. 16, pages 2202-2205.			
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	DZ	CARUSO, et al., "Investigation of Electrostatic Interactions in Polyelectrolyte Multilayer Films: Binding of Anionic Fluorescent Probes to Layers Assembled onto Colloids", Macromolecules, 1999, Vol. 32, pages 2317-2328.			
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